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# Labour Force, Australia

Headline estimates of employment, unemployment, underemployment, participation and hours worked from the monthly Labour Force Survey

Reference period November 2023

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Released 14/12/2023

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## Key statistics

In trend terms, in November 2023:

- unemployment rate remained at 3.8%.
- participation rate remained at 67.1%.
- employment increased to 14,259,000.

- employment to population ratio remained at 64.6%.
- underemployment rate remained at 6.4%.
- monthly hours worked decreased to 1,941 million.

In seasonally adjusted terms, in November 2023:

- unemployment rate increased to 3.9%.
- participation rate increased to 67.2%.
- employment increased to 14,257,500.
- employment to population ratio increased to 64.6%.
- underemployment rate increased to 6.5%.
- monthly hours worked increased to 1,944 million.
- full-time employment increased by 57,000 to 9,905,900 people.
- part-time employment increased by 4,500 to 4,351,600 people.

## Key statistics - Trend

	Oct-2023	Nov-2023	Monthly change	Monthly change (%)	Yearly change	Yearly change (%)
<b>Employed people</b>	14,223,500	14,259,000	35,600	0.2%	461,900	3.3%
<b>Unemployed people</b>	555,500	559,500	4,000	0.7%	60,900	12.2%
<b>Unemployment rate</b>	3.8%	3.8%	0.0 pts	na	0.3 pts	na
<b>Underemployment rate</b>	6.4%	6.4%	0.0 pts	na	0.5 pts	na
<b>Participation rate</b>	67.1%	67.1%	0.0 pts	na	0.4 pts	na
<b>Monthly hours worked in all jobs</b>	1,942 million	1,941 million	-2 million	-0.1%	42 million	2.2%

## Key statistics - Seasonally adjusted

	Oct-2023	Nov-2023	Monthly change	Monthly change (%)	Yearly change	Yearly change (%)
<b>Employed people</b>	14,196,000	14,257,500	61,500	0.4%	441,500	3.2%
<b>Unemployed people</b>	553,200	572,000	18,800	3.4%	81,000	16.5%

	Oct-2023	Nov-2023	Monthly change	Monthly change (%)	Yearly change	Yearly change (%)
<b>Unemployment rate</b>	3.8%	3.9%	0.1 pts	na	0.4 pts	na
<b>Underemployment rate</b>	6.3%	6.5%	0.2 pts	na	0.7 pts	na
<b>Participation rate</b>	67.0%	67.2%	0.2 pts	na	0.4 pts	na
<b>Monthly hours worked in all jobs</b>	1,944 million	1,944 million	1 million	0.0%	30 million	1.6%

Estimates of changes throughout this release are calculated using un-rounded level estimates and may be different from, but are more accurate than, movements obtained from the rounded level estimates.

For definitions of labour statistics used in this publication, please refer to [Glossary of Labour Force, Australia methodology \(/methodologies/labour-force-australia-methodology/nov-2023#glossary\)](#).

## Survey impacts and changes

### Major rebenchmarking of Labour Force estimates

The ABS has revised the original Labour Force series from July 2016 to reflect the latest estimated resident population (ERP) based on the 2021 Census (final rebased ERP).

The usual resident civilian population in October 2023 was revised up by around 0.2% (around 37,200 people).

This resulted in minimal revisions to all headline measures in this release.

This is a regular 5-yearly rebasing process which follows each Census, and ensures the Labour Force estimates are benchmarked to the most recent population information. Rebenchmarking does not involve any change to the underlying survey responses collected from the Labour Force Survey, just the population benchmarks that survey data is calibrated to.

This rebenchmarking also includes revisions to natural increase, overseas migration, and interstate migration component data from July 2022 onwards (that is, the regular quarterly rebenchmarking revisions).

This follows a similar process to that undertaken in 2022 when the 2021 Census preliminary rebased ERP was incorporated into the Labour Force series.

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## Upcoming improvements to the Labour Force estimation method in early 2024

As part of ongoing improvements to the estimation method for Labour Force statistics, the ABS will make some minor changes in how it accounts for some relatively small population groups within the sample.

There are various small groups, which together account for less than 2 per cent of the overall sample, who are more difficult to survey each month, contribute a higher degree of underlying sampling variability, and for whom there is more reliable auxiliary data sources (e.g. regular administrative data). This includes some people who don't live in private dwellings and some people who live in remote and very remote parts of Australia.

As noted in recent Labour Force releases, ABS research and analysis has shown that estimation models that draw on auxiliary data for these groups produce a better quality contribution for them to aggregate Labour Force statistics.

Since then, in finalising the improved estimation model, the ABS has identified further improvements in how the auxiliary data should be used within these models.

Given many, but not all, of these groups have a relatively higher proportion of people who are not in the labour force, the optimised estimation method will better account for these people and their labour force characteristics. For recent years, this will generally mean an increase in the level and reduce the variability in the aggregate estimate of persons not in the labour force, along with corresponding changes to the employed and unemployed estimates.

As noted on 16 November 2023, the revisions to the participation rate will be greater than was noted in the 19 October release, while there will still be relatively little change in the unemployment rate.

In order to afford time to incorporate these further improvements into the method, the ABS will introduce the new method with the February 2024 release (and quarterly population rebenchmarking revisions) on 21 March 2024.

Further information, including on revisions, will be provided in the January 2024 release on 15 February.

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## New Labour Force Survey sample phase-in

Since July 2018, the Labour Force Survey sample has been selected using information

collected in the 2016 Census of Population and Housing. The quality of the Labour Force sample is maintained by updating it with information from the most recent Census.

From September 2023, the sample frame has been updated with information from the 2021 Census, with sample selection from the new sample being phased in over eight months from September 2023 to April 2024.

This update is expected to have minimal impact on sample selection, and as with previous sample changes, will be monitored.

For more information please refer to [Sample Design of Labour Force, Australia Methodology \(/methodologies/labour-force-australia-methodology/nov-2023#sample-design\)](https://www.abs.gov.au/methodologies/labour-force-australia-methodology/nov-2023#sample-design).

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## Update on enhanced regional labour market data

As part of ongoing improvements to the estimation method for Labour Force statistics, the ABS is also developing improved monthly regional labour force estimates.

A new [information paper \(/statistics/detailed-methodology-information/information-papers/further-refinements-modelled-sa4-level-labour-force-estimates-using-administrative-data\)](https://www.abs.gov.au/statistics/detailed-methodology-information/information-papers/further-refinements-modelled-sa4-level-labour-force-estimates-using-administrative-data) was released on 30 October 2023 with the following updates on progress towards releasing higher quality regional labour force statistics:

- refinements to the model that will be used to produce improved SA4 level estimates
- updated SA4 estimates through to August 2023, based on the refined version of the model
- information on release plans, including timing
- plans to continue enhancing regional labour force statistics through modelling finer level sub-state estimates.

There have been changes to the release plans since 30 October 2023, when the [information paper \(/statistics/detailed-methodology-information/information-papers/further-refinements-modelled-sa4-level-labour-force-estimates-using-administrative-data\)](https://www.abs.gov.au/statistics/detailed-methodology-information/information-papers/further-refinements-modelled-sa4-level-labour-force-estimates-using-administrative-data) was released. To incorporate the further improvements to the estimation method for some relatively small population groups within the sample, the first monthly release of the modelled SA4 estimates will now be in early May 2024, one week after the release of March 2024 issue of [Labour Force, Australia, Detailed \(/statistics/labour/employment-and-unemployment/labour-force-australia-detailed/latest-release\)](https://www.abs.gov.au/statistics/labour/employment-and-unemployment/labour-force-australia-detailed/latest-release), with March 2024 being the latest month of data available.

The ABS has also released a research paper, [A Rao-Yu model for small area estimation of labour force statistics \(/statistics/research/rao-yu-model-small-area-estimation-labour-force-](https://www.abs.gov.au/statistics/research/rao-yu-model-small-area-estimation-labour-force)

[statistics](#)), with additional details on the Rao-Yu area-level time series model used to produce these estimates.

## Survey response and timeline

The November Labour Force Survey was run in respect of the two weeks from Sunday 29 October to Saturday 11 November, and collected over the period from Sunday 5 November to Saturday 25 November.

The ABS would like to thank Australians for their continued support in responding to our surveys, given how critically important this information is.

## Reference and Enumeration Dates

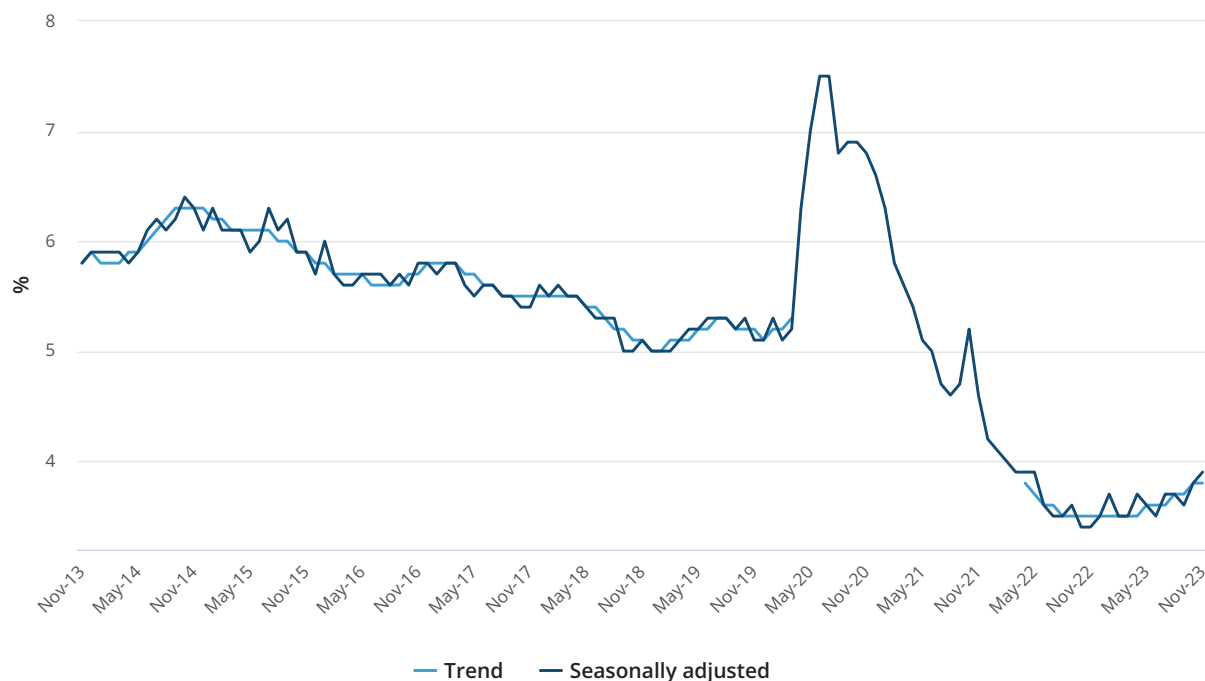
Publication	Start of Reference Week	End of Reference Week	Start of Enumeration	End of Enumeration
Oct-23	1st October 2023	14th October 2023	8th October 2023	28th October 2023
Nov-23	29th October 2023	11th November 2023	5th November 2023	25th November 2023
Dec-23	26th November 2023	9th December 2023	3rd December 2023	20th December 2023
Jan-24	31st December 2023	13th January 2024	7th January 2024	27th January 2024
Feb-24	4th February 2024	17th February 2024	11th February 2024	2nd March 2024
Mar-24	3rd March 2024	16th March 2024	10th March 2024	30th March 2024

## Unemployment

In trend terms, in November 2023:

- unemployment rate remained at 3.8%.
- unemployed people increased by 4,000 to 559,500.
- youth unemployment rate increased to 9.3%.

## Unemployment rate



Large month-to-month changes occurred during the COVID-19 pandemic, resulting in multiple trend breaks. The ABS recommends caution when using trend estimates published in spreadsheets in this release for this period. Information on trend breaks can be found in [Labour Force, Australia methodology, November 2023 \(/methodologies/labour-force-australia-methodology/Nov-2023\)](#).

## Employment

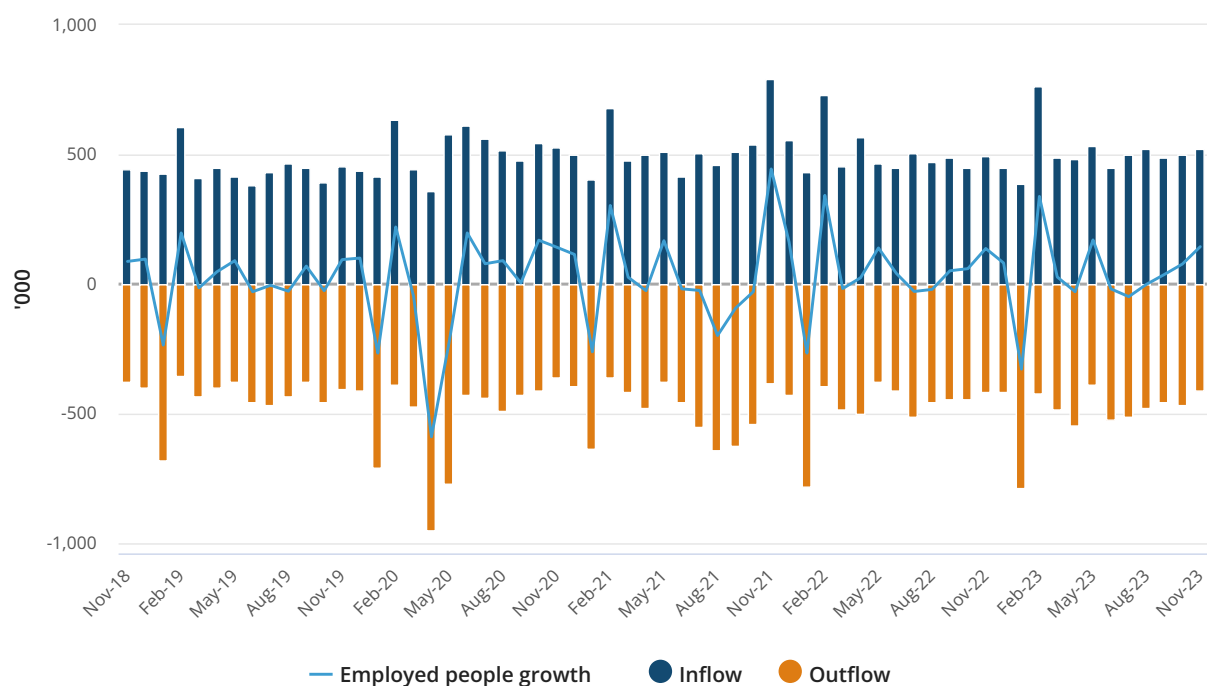
In trend terms, in November 2023, employment increased by 35,600 people (0.2%) to 14,259,000 people.

## Flows into and out of employment

Flows into and out of employment are extensive and are based on the net matched sample of original employment growth between two consecutive months (around 80% of the sample). The (net) sum of the inflows and outflows does not necessarily equal the 'net' employment growth.

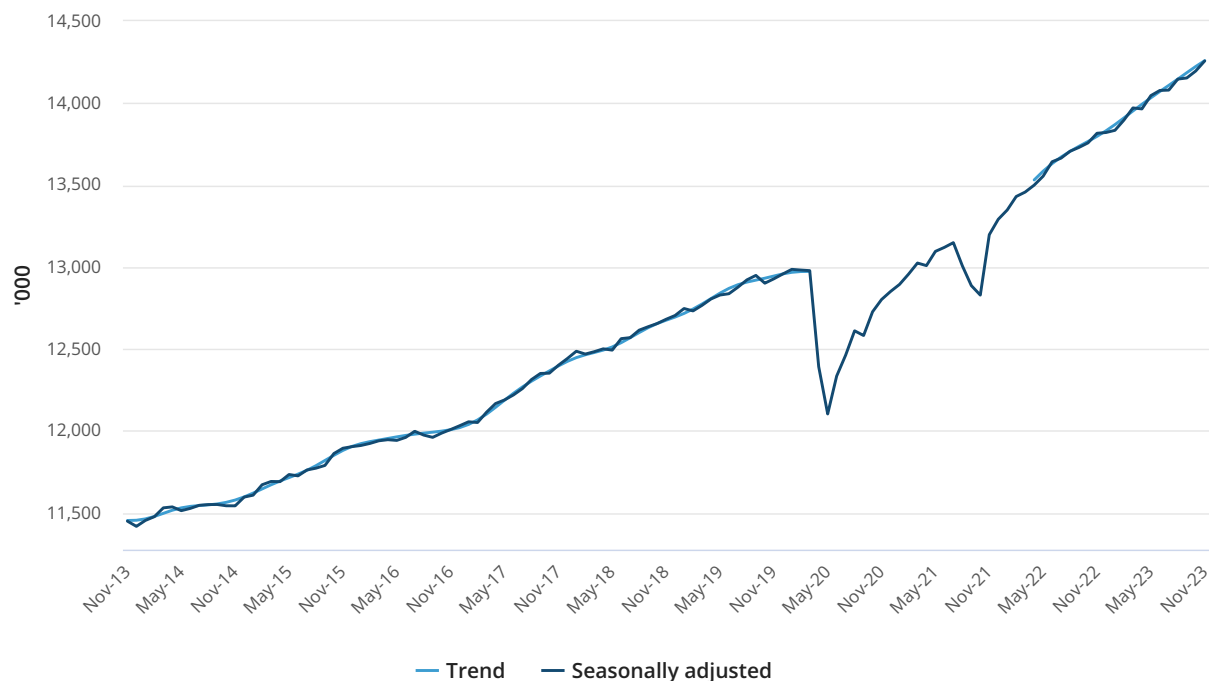
For November 2023, the net change in the number of employed people is the result of around 522,000 people entering employment (i.e. they were not employed in October but were employed in November), while around 409,000 people left employment (i.e. they were employed in October but not employed in November). This contrasts with October 2023, where around 500,000 people entered employment and around 466,000 people left employment.

## Monthly inflows, outflows and employment growth, Original





## Employed people



Large month-to-month changes occurred during the COVID-19 pandemic, resulting in multiple trend breaks. The ABS recommends caution when using trend estimates published in spreadsheets in this release for this period. Information on trend breaks can be found in [Labour Force, Australia methodology, November 2023 \(/methodologies/labour-force-australia-methodology/Nov-2023\)](#).

## Full-time and part-time employment

In trend terms, in November 2023:

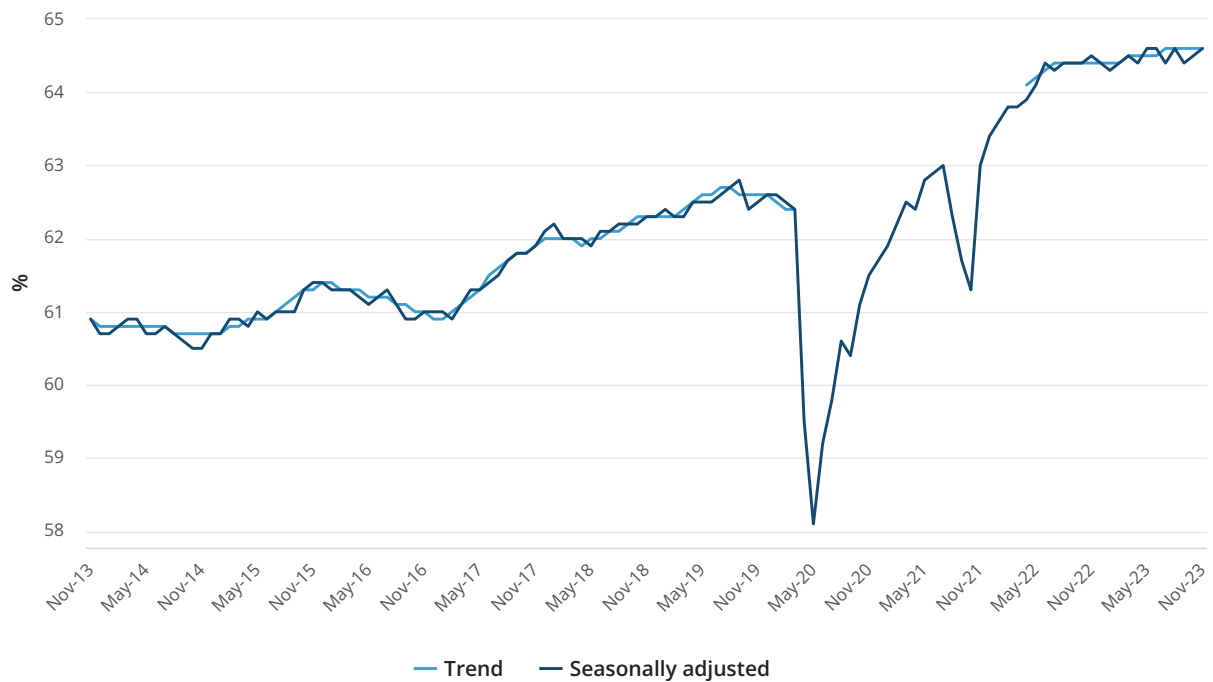
- full-time employment increased by 12,600 to 9,904,500 people, and part-time employment increased by 23,000 to 4,354,500 people.
- part-time share of employment was 30.5%.

## Employment-to-population ratio

In trend terms, in November 2023, the employment-to-population ratio remained at 64.6%.

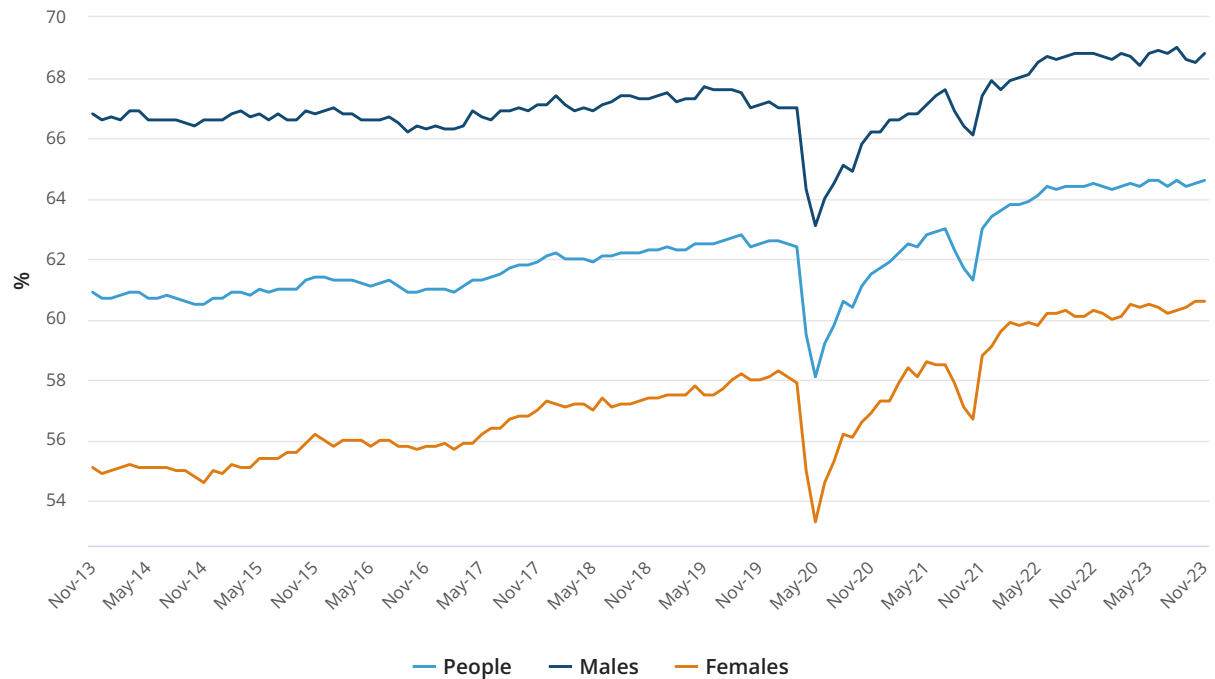
The employment-to-population ratio provides a measure of employment relative to the size of the population.

## Employment-to-population ratio



Large month-to-month changes occurred during the COVID-19 pandemic, resulting in multiple trend breaks. The ABS recommends caution when using trend estimates published in spreadsheets in this release for this period. Information on trend breaks can be found in [Labour Force, Australia methodology, November 2023 \(/methodologies/labour-force-australia-methodology/nov-2023\)](#).

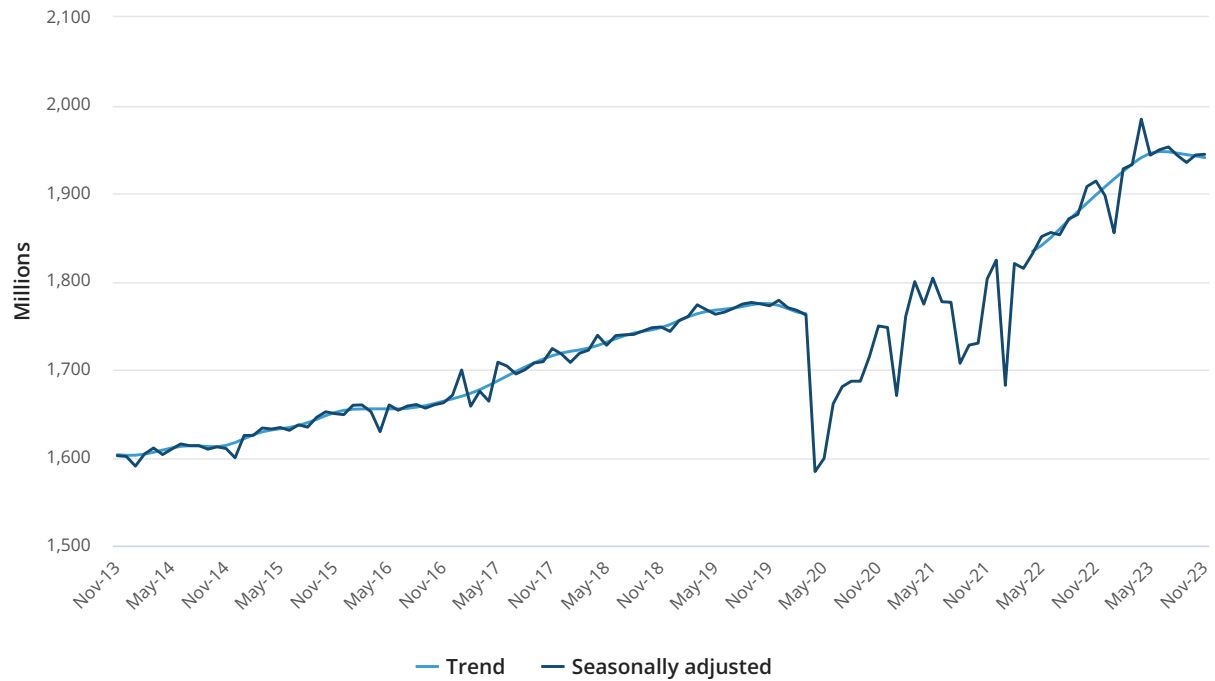
## Employment-to-population ratio, Seasonally adjusted



## Hours worked

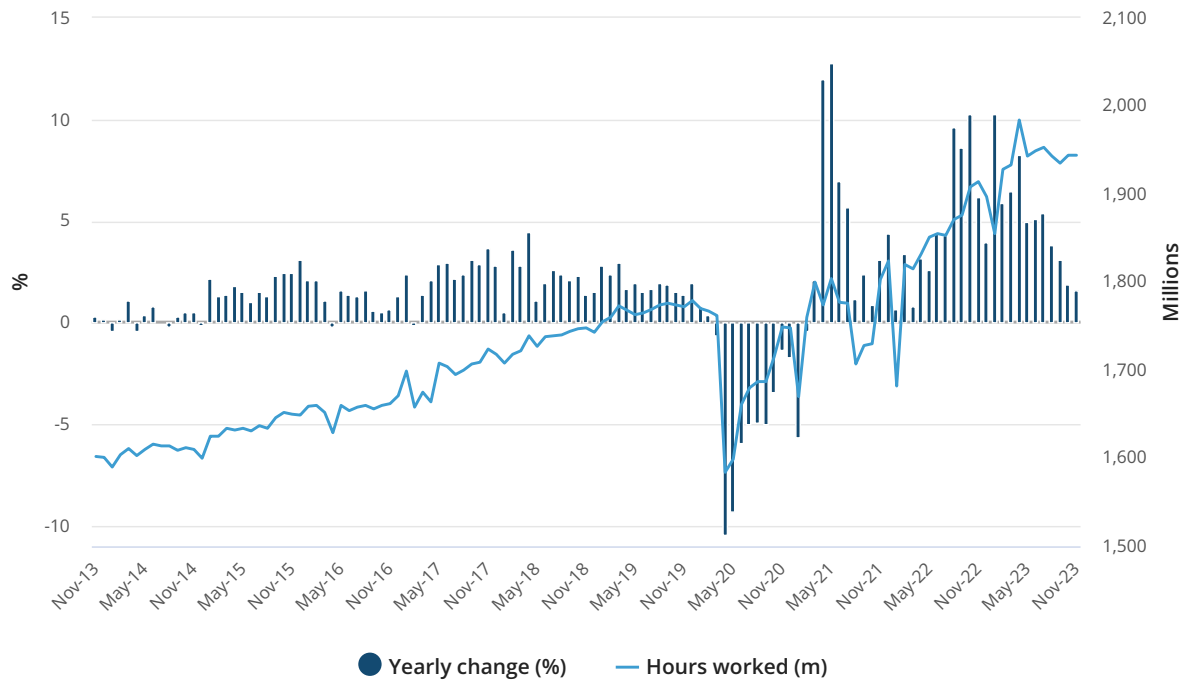
In trend terms, in November 2023, monthly hours worked in all jobs decreased by 1.8 million hours (-0.1%) to 1,941 million hours.

## Monthly hours worked in all jobs



Large month-to-month changes occurred during the COVID-19 pandemic, resulting in multiple trend breaks. The ABS recommends caution when using trend estimates published in spreadsheets in this release for this period. Information on trend breaks can be found in [Labour Force, Australia methodology, November 2023 \(/methodologies/labour-force-australia-methodology/nov-2023\)](#).

## Monthly hours worked in all jobs, Seasonally adjusted

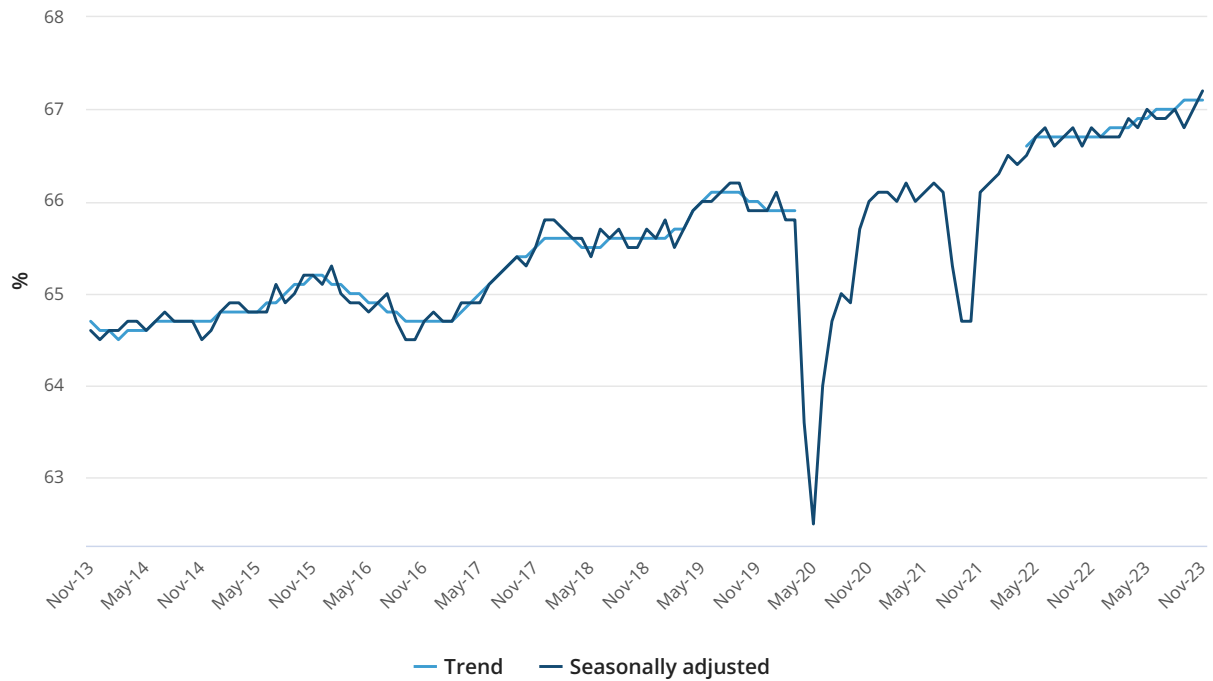


## Participation

In trend terms, in November 2023, the participation rate:

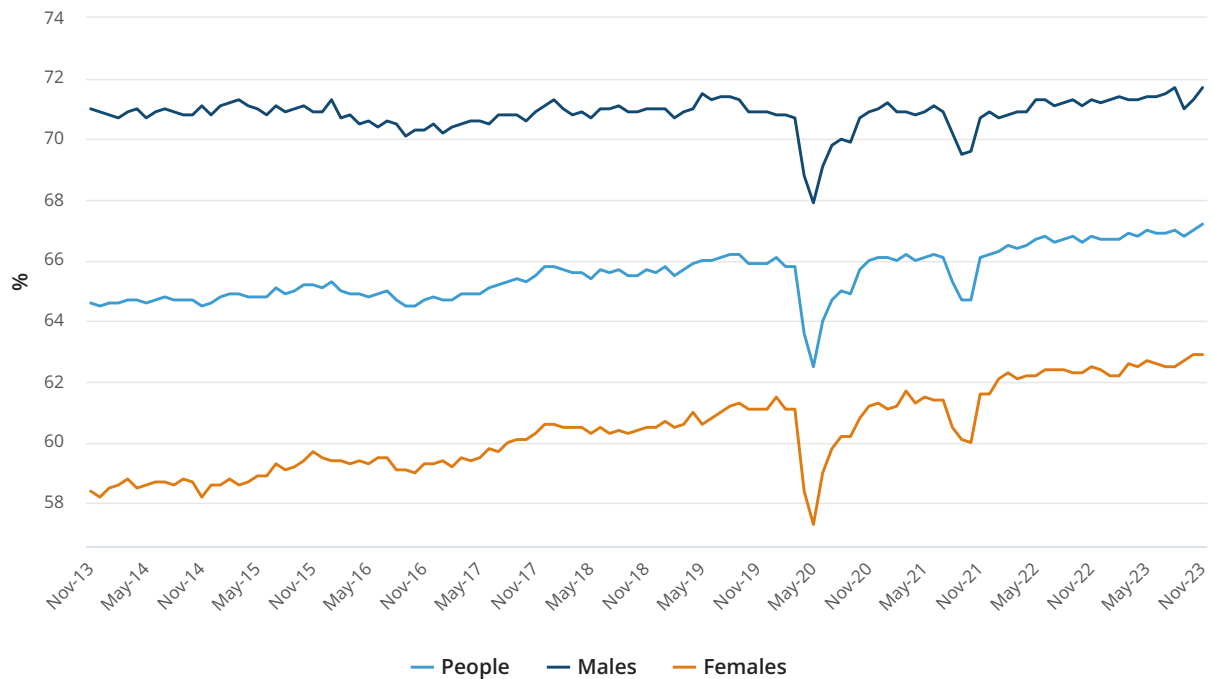
- remained at 67.1%.
- remained at 71.6% for men and remained at 62.8% for women.

## Participation rate



Large month-to-month changes occurred during the COVID-19 pandemic, resulting in multiple trend breaks. The ABS recommends caution when using trend estimates published in spreadsheets in this release for this period. Information on trend breaks can be found in [Labour Force, Australia methodology, November 2023 \(/methodologies/labour-force-australia-methodology/nov-2023\)](#).

## Participation rate, Seasonally adjusted

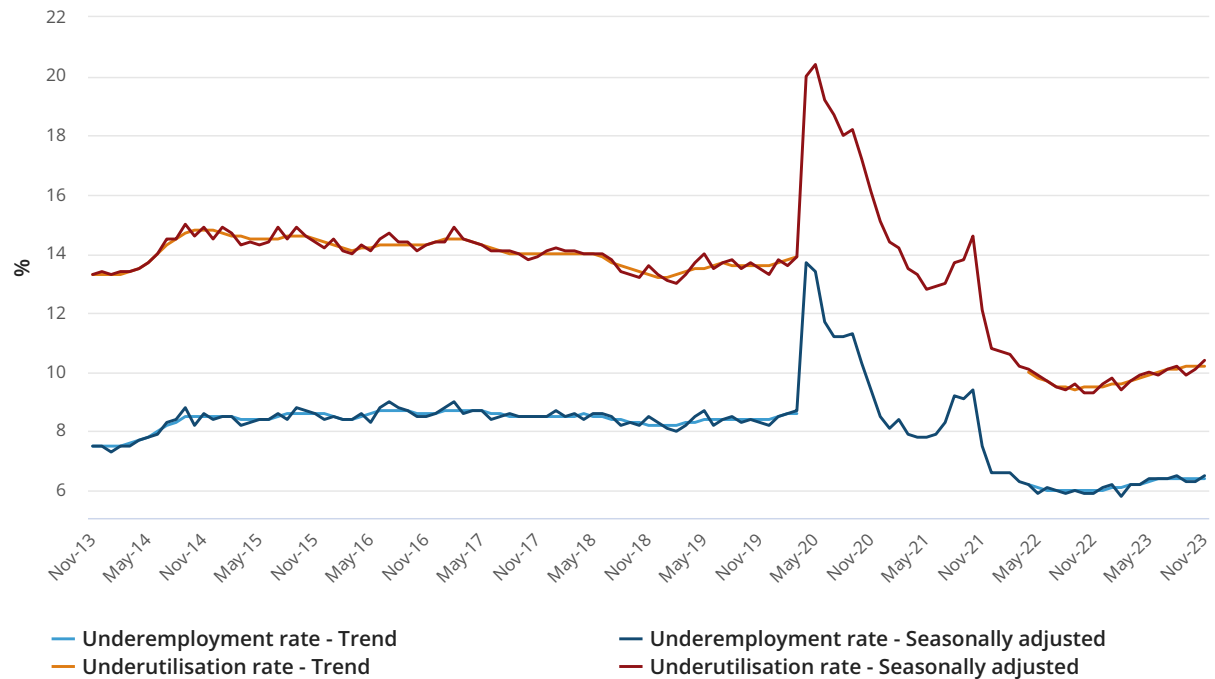


## Underemployment

In trend terms, in November 2023:

- underemployment rate remained at 6.4%.
- underutilisation rate remained at 10.2%.

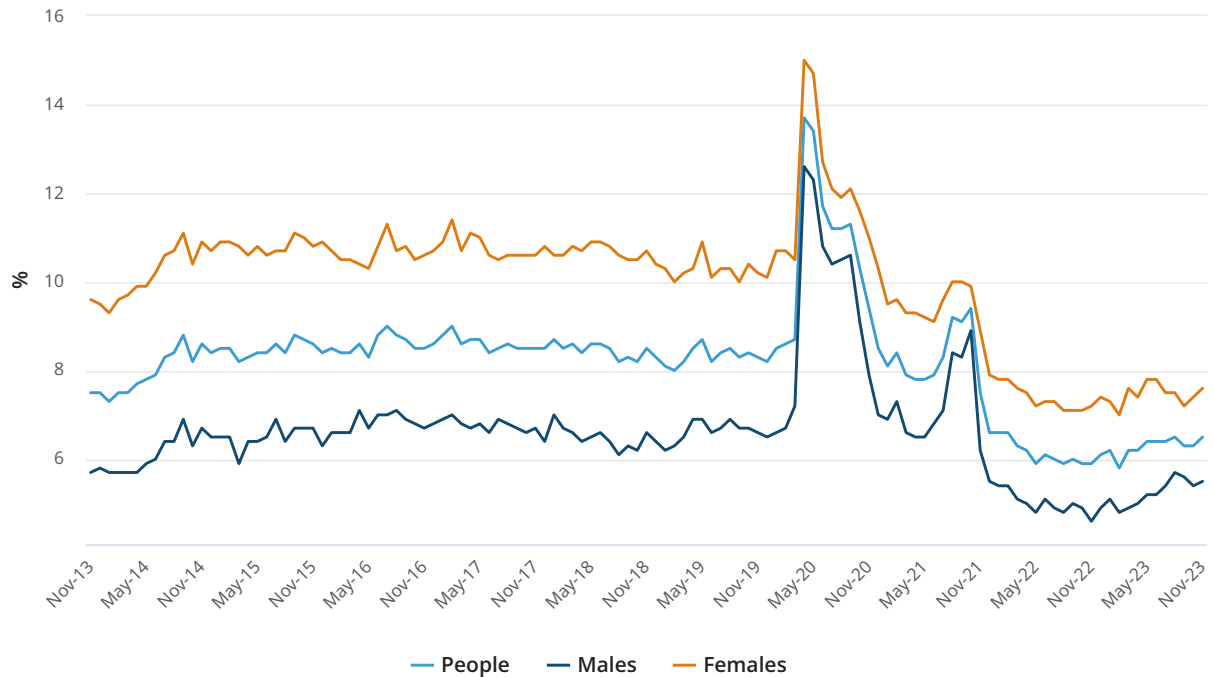
## Underemployment rate and underutilisation rate



Large month-to-month changes occurred during the COVID-19 pandemic, resulting in multiple trend breaks. The ABS recommends caution when using trend estimates published in spreadsheets in this release for this period. Information on trend breaks can be found in [Labour Force, Australia methodology, November 2023 \(/methodologies/labour-force-australia-methodology/nov-2023\)](#).



## Underemployment rate, Seasonally adjusted



## States and Territories

### November 2023 - Trend

	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory
Employed people	4,435,600	3,698,500	2,878,600	960,100	1,591,900	286,900	
Employed people - monthly change	0.4%	0.2%	0.3%	0.2%	0.5%	0.0%	
Employment to population ratio	64.2%	65.1%	64.0%	62.0%	67.1%	59.7%	
Employment to population ratio - monthly change	0.1 pts	-0.1 pts	0.0 pts	0.0 pts	0.2 pts	0.0 pts	

	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	North Territory
Unemployment rate	3.4%	3.9%	4.3%	3.7%	3.7%	4.1%	
Unemployment rate - monthly change	0.0 pts	0.0 pts	0.0 pts	0.0 pts	0.0 pts	0.0 pts	
Underemployment rate	6.4%	6.5%	7.0%	7.2%	5.8%	6.7%	
Underemployment rate - monthly change	0.0 pts	0.0 pts	0.0 pts	-0.1 pts	0.0 pts	0.0 pts	
Participation rate	66.5%	67.7%	66.9%	64.4%	69.6%	62.3%	
Participation rate - monthly change	0.1 pts	0.0 pts	0.1 pts	0.0 pts	0.2 pts	-0.1 pts	

## November 2023 - Seasonally adjusted

	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	North Territory
Employed people	4,460,300	3,695,400	2,885,900	959,300	1,594,200	286,700	
Employed people - monthly change	1.2%	-0.1%	1.0%	0.1%	0.8%	0.6%	
Employment to population ratio	64.6%	65.1%	64.2%	61.9%	67.2%	59.7%	
Employment to population ratio - monthly change	0.6 pts	-0.2 pts	0.5 pts	0.0 pts	0.3 pts	0.3 pts	
Unemployment rate	3.4%	4.0%	4.4%	3.9%	3.7%	3.6%	
Unemployment rate - monthly change	0.0 pts	0.1 pts	0.1 pts	0.2 pts	-0.1 pts	-0.3 pts	
Underemployment rate	6.4%	6.5%	7.0%	7.0%	5.8%	6.7%	
Underemployment rate - monthly change	0.2 pts	0.1 pts	0.2 pts	-0.3 pts	0.1 pts	0.1 pts	
Participation rate	66.8%	67.8%	67.1%	64.4%	69.7%	61.9%	

	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	North Territory
Participation rate - monthly change	0.6 pts	-0.1 pts	0.6 pts	0.1 pts	0.3 pts	0.1 pts	

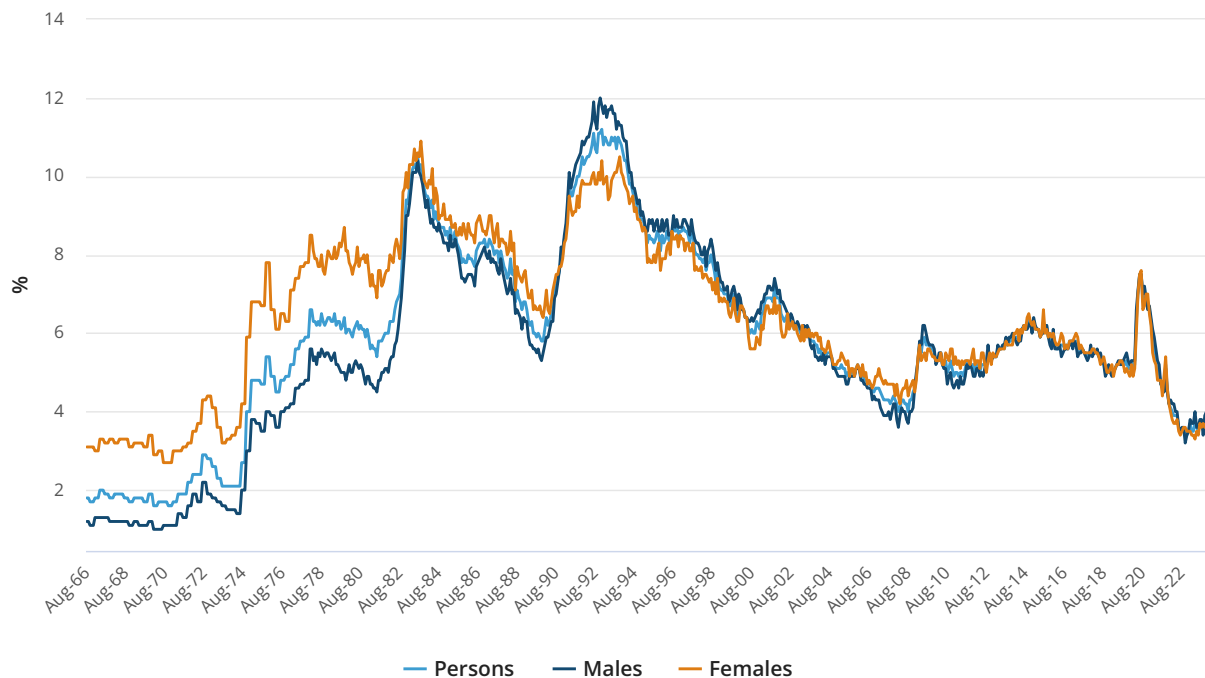
## Historical charts

### Historical charts for employed, unemployed, unemployment rate and participation rate from August 1966 to November 2023

Historical Labour Force estimates of employment, unemployment rate, and participation rate from the historical quarterly and monthly Labour Force Survey.

Prior to 1978 the historical Labour Force Survey was collected quarterly; the current Labour Force Survey is collected monthly. Please refer to the [history of changes \(/methodologies/labour-force-australia-methodology/nov-2023#history-of-changes\)](#) to see the differences between the historical and current Labour Force Survey.

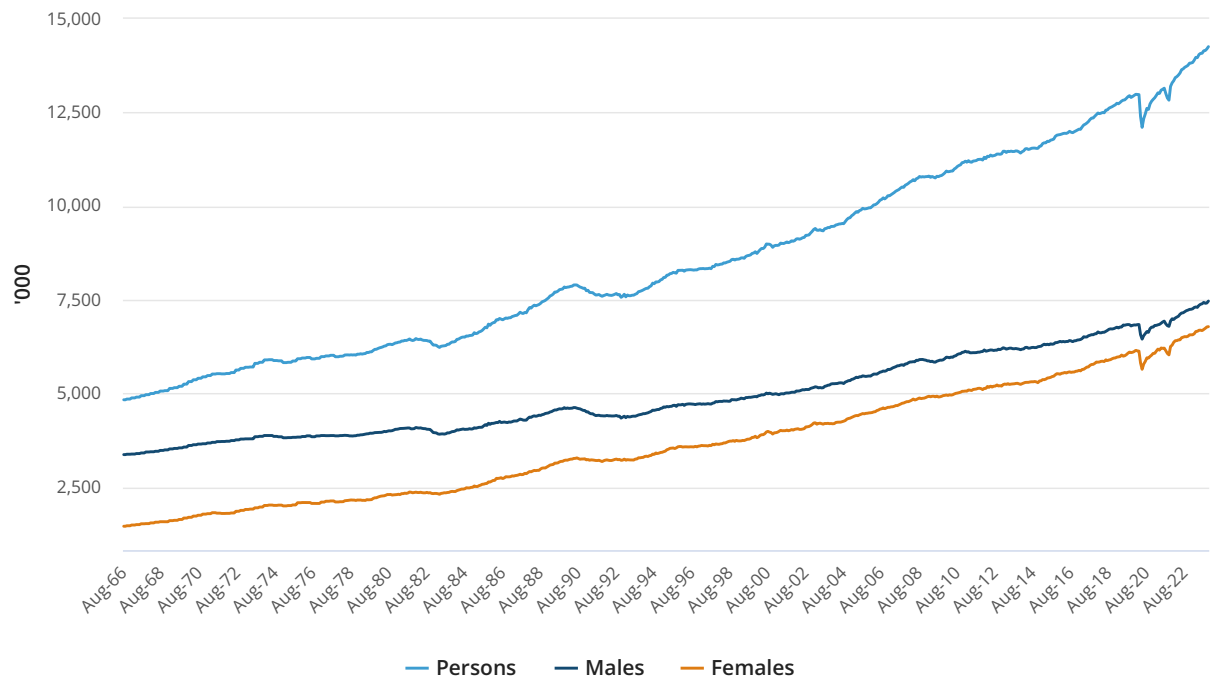
## Unemployment rate, Australia, August 1966 to November 2023, Seasonally adjusted



February 1978 to November 2023 estimated monthly, before February 1978 estimated quarterly

Source: [6204.0.55.001 Labour Force Historical Timeseries, Australia, 1966-1984, Seasonally adjusted estimates of the labour force by sex and marital status - 1966-1977](https://www.abs.gov.au/AUSSTATS/abs%40.nsf/DetailsPage/6204.0.55.0011966%20to%201984?OpenDocument) (<https://www.abs.gov.au/AUSSTATS/abs%40.nsf/DetailsPage/6204.0.55.0011966%20to%201984?OpenDocument>) and [6202.0 Labour Force, Australia, Table 1](https://www.abs.gov.au/statistics/labour/employment-and-unemployment/labour-force-australia/latest-release#data-downloads) ([/statistics/labour/employment-and-unemployment/labour-force-australia/latest-release#data-downloads](https://www.abs.gov.au/statistics/labour/employment-and-unemployment/labour-force-australia/latest-release#data-downloads)).

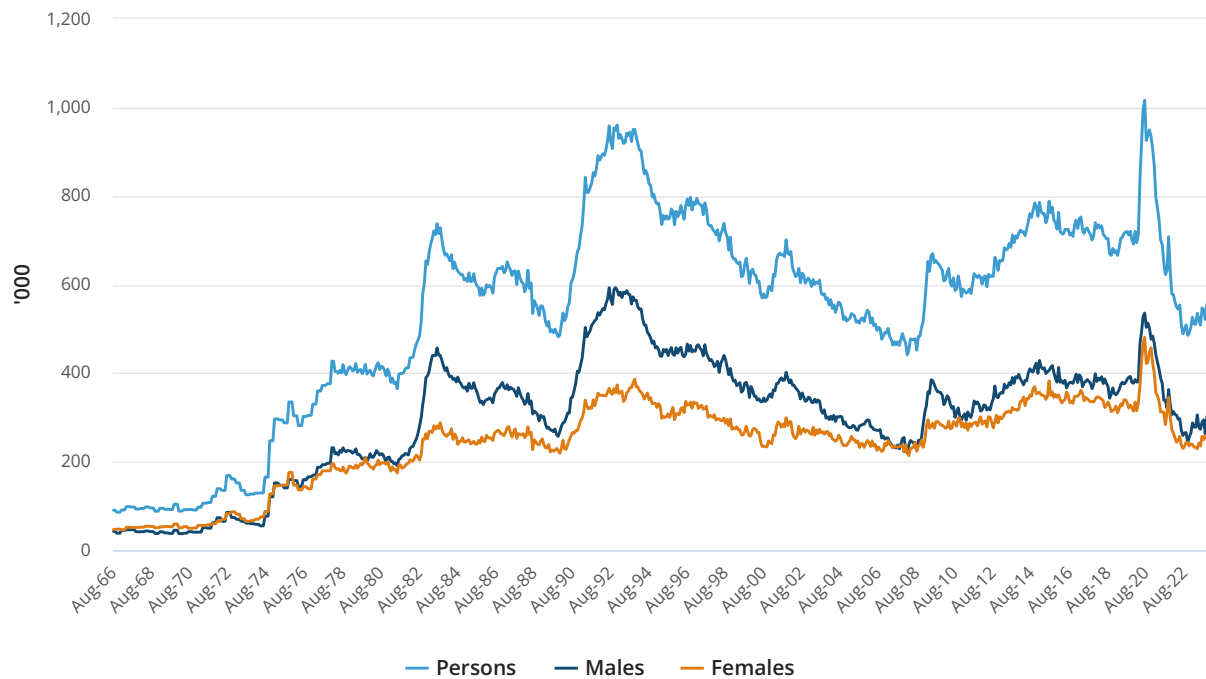
## Employed people, Australia, August 1966 to November 2023, Seasonally adjusted



February 1978 to November 2023 estimated monthly, before February 1978 estimated quarterly

Source: [6204.0.55.001 Labour Force Historical Timeseries, Australia, 1966-1984, Seasonally adjusted estimates of the labour force by sex and marital status - 1966-1977](https://www.abs.gov.au/AUSSTATS/abs%40.nsf/DetailsPage/6204.0.55.0011966%20to%201984?OpenDocument) (<https://www.abs.gov.au/AUSSTATS/abs%40.nsf/DetailsPage/6204.0.55.0011966%20to%201984?OpenDocument>) and [6202.0 Labour Force, Australia, Table 1](https://www.abs.gov.au/statistics/labour/employment-and-unemployment/labour-force-australia/latest-release#data-downloads) ([/statistics/labour/employment-and-unemployment/labour-force-australia/latest-release#data-downloads](https://www.abs.gov.au/statistics/labour/employment-and-unemployment/labour-force-australia/latest-release#data-downloads))

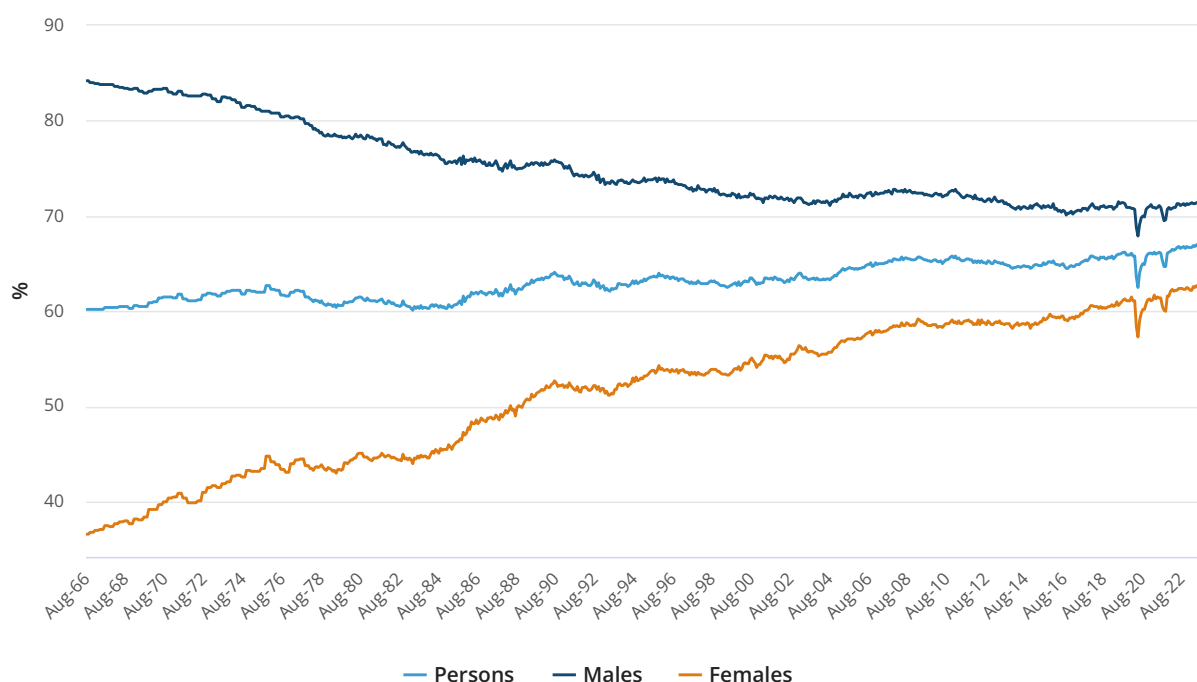
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February 1978 to November 2023 estimated monthly, before February 1978 estimated quarterly

Source: [6204.0.55.001 Labour Force Historical Timeseries, Australia, 1966-1984, Seasonally adjusted estimates of the labour force by sex and marital status - 1966-1977](https://www.abs.gov.au/AUSSTATS/abs%40.nsf/DetailsPage/6204.0.55.0011966%20to%201984?OpenDocument) (<https://www.abs.gov.au/AUSSTATS/abs%40.nsf/DetailsPage/6204.0.55.0011966%20to%201984?OpenDocument>) and [6202.0 Labour Force, Australia, Table 1](https://www.abs.gov.au/statistics/labour/employment-and-unemployment/labour-force-australia/latest-release#data-downloads) ([/statistics/labour/employment-and-unemployment/labour-force-australia/latest-release#data-downloads](https://www.abs.gov.au/statistics/labour/employment-and-unemployment/labour-force-australia/latest-release#data-downloads)).

## Participation rate, Australia, August 1966 to November 2023, Seasonally adjusted



February 1978 to November 2023 estimated monthly, before February 1978 estimated quarterly

Source: [6204.0.55.001 Labour Force Historical Timeseries, Australia, 1966-1984, Seasonally adjusted estimates of the labour force by sex and marital status - 1966-1977 \(https://www.abs.gov.au/AUSSTATS/abs%40.nsf/DetailsPage/6204.0.55.0011966%20to%201984?OpenDocument\)](https://www.abs.gov.au/AUSSTATS/abs%40.nsf/DetailsPage/6204.0.55.0011966%20to%201984?OpenDocument) and [6202.0 Labour Force, Australia, Table 1 \(/statistics/labour/employment-and-unemployment/labour-force-australia/latest-release#data-downloads\)](https://www.abs.gov.au/statistics/labour/employment-and-unemployment/labour-force-australia/latest-release#data-downloads)

## Rotation group analysis

### Sample composition and rotation

The Labour Force Survey sample can be thought of as comprising eight sub-samples (rotation groups), with each sub-sample remaining in the survey for eight months, and one group "rotating out" each month and being replaced by a new group "rotating in". As seven-eighths of the sample are common from one month to the next, changes in the estimates

reflect real changes in the labour market, rather than changes in the sample. The replacement sample is generally selected from the same geographic areas as the outgoing one, as part of a representative sampling approach.

The sample comprises three components:

- the matched common sample (people who responded in both the current month and previous month)
- the unmatched common sample (people who responded in the current month but who did not respond in the previous month, or vice versa)
- the incoming rotation group (replacing people who rotated out)

The matched common sample describes the change observed for the same respondents in the current and previous month, while the other two components reflect differences between the aggregate labour force status of different groups of people.

While the rotation groups are designed to be representative of the population, the outgoing and incoming rotation groups will almost always have somewhat different characteristics, as they reflect different households and people. The design of the survey, including the weighting and estimation processes, ensures that these differences are generally relatively minor and do not affect the representativeness of the survey and its estimates. Monthly estimates are designed to be representative, regardless of the relative contribution of the three components of the sample.

The contributions of the three sample components to the original estimates of employed, unemployed and not in the labour force are in the Contribution from sample components to estimates spreadsheet.

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## Estimates for the incoming and outgoing rotation groups

### Incoming and outgoing rotation groups

	October outgoing rotation group	November incoming rotation group	November outgoing rotation group	November estimate (Original)
Employment to population ratio	65.5%	66.3%	65.7%	64.9%
Full-time employment to population ratio	45.3%	46.7%	45.2%	45.0%



	October outgoing rotation group	November incoming rotation group	November outgoing rotation group	November estimate (Original)
Unemployment rate	3.2%	3.8%	3.3%	3.6%
Participation rate	67.6%	69.0%	67.9%	67.4%

## States and Territories

In addition to analysis across the entire sample, the ABS also undertakes similar analysis for the responding sample in each state and territory each month, and highlights where there is a notable change for users to be aware of. In November, there were no concerning differences in the responding sample driving the movement in each state and territory. As with any notable month-to-month movement of this nature in state and territory estimates, the ABS recommends exercising a degree of caution in interpreting short-term changes.

As for its reporting for the entire sample, where the ABS has not highlighted a notable incoming rotation group effect, any larger changes should therefore be considered to reflect a broader change across the sample.

## Comparability with seasonally adjusted and trend data

The gross flows and rotation group data are in original terms only, and are included to provide additional information on the month-to-month movements. They have a considerable level of inherent sampling variability, which is specifically adjusted for in the trend and seasonally adjusted series. The trend data provides the best measure of the underlying behaviour of the labour market and is the focus of the commentary in this publication.

## Contribution from sample components to estimates

[↓ Download XLSX](#)  
[42.2 KB]

## Data downloads

Labour Force Survey results are released in three stages.

1. Spreadsheets of the headline indicators are published in this release

2. Additional, more detailed spreadsheets and pivot tables are published in [Labour Force, Australia, Detailed \(/statistics/labour/employment-and-unemployment/labour-force-australia-detailed/latest-release\)](/statistics/labour/employment-and-unemployment/labour-force-australia-detailed/latest-release) one week after this first release
3. Longitudinal labour force microdata are released in the ABS DataLab on a monthly basis, one day after the detailed release (see [Microdata: Longitudinal Labour Force, Australia \(/statistics/microdata-tablebuilder/available-microdata-tablebuilder/longitudinal-labour-force-australia\)](/statistics/microdata-tablebuilder/available-microdata-tablebuilder/longitudinal-labour-force-australia).)

See the [Survey output \(/methodologies/labour-force-australia-methodology/nov-2023#survey-output\)](/methodologies/labour-force-australia-methodology/nov-2023#survey-output) section of Labour Force, Australia methodology for more information.

## Labour Force status

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Table 1. Labour force status by Sex, Australia - Trend, Seasonally adjusted and Original

[↓ Download XLSX](#)  
[716.11 KB]

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Table 4. Labour force status by Sex, New South Wales - Trend, Seasonally adjusted and Original

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Table 5. Labour force status by Sex, Victoria - Trend, Seasonally adjusted and Original

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Table 6. Labour force status by Sex, Queensland - Trend, Seasonally adjusted and Original

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[531.76 KB]

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Table 7. Labour force status by Sex, South Australia - Trend, Seasonally adjusted and Original

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[525.61 KB]

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Table 8. Labour force status by Sex, Western Australia - Trend, Seasonally adjusted and Original

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[529.21 KB]

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Table 9. Labour force status by Sex, Tasmania - Trend, Seasonally adjusted and

Original

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[528.6 KB]

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Table 10. Labour force status by Sex, Northern Territory - Trend and Original

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Table 10a. Labour force status by Sex, Northern Territory - Seasonally adjusted

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[164.59 KB]

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Table 11. Labour force status by Sex, Australian Capital Territory - Trend and Original

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Table 11a. Labour force status by Sex, Australian Capital Territory - Seasonally adjusted

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Table 12. Labour force status by Sex, State and Territory - Trend, Seasonally adjusted and Original

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[4.38 MB]

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Table 12a. Labour force status by Sex, Territory - Seasonally adjusted

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[281.89 KB]

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Table 13. Labour force status for 15-24 year olds by Sex - Trend, Seasonally adjusted and Original

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[701.22 KB]

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Table 15. Labour force status for 15-24 year olds by Educational attendance (full-time) and Sex

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[790.69 KB]

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Table 16. Labour force status for 15-24 year olds by State, Territory and Educational attendance (full-time)

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Table 17. Labour force status for 15-19 year olds by Sex - Trend, Seasonally adjusted and Original

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[594.24 KB]

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Table 18. Labour force status for 15-64 year olds by Sex - Trend, Seasonally adjusted and Original

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[711.99 KB]

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## Hours worked

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Table 19. Monthly hours worked in all jobs by Employed full-time, part-time and Sex and by State and Territory - Trend and Seasonally adjusted

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[260 KB]

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Table 19a. Monthly hours worked in all jobs by Employed full-time, part-time and Sex and Territory - Seasonally adjusted

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[60.97 KB]

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Table 21. Quarterly hours worked in all jobs by Market and Non-market sector - Seasonally adjusted

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[57.67 KB]

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## Underemployment and underutilisation

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Table 22. Underutilised persons by Age and Sex - Trend, Seasonally adjusted and Original

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[4.88 MB]

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Table 23. Underutilised persons by State and Territory and Sex - Trend, Seasonally adjusted and Original

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[5.97 MB]

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Table 23a. Underutilised persons by Territory and Sex - Seasonally adjusted

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[407.22 KB]

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Table 24. Underutilised persons by Age and Sex (expanded analytical series)

[↓ Download XLSX](#)

[482.54 KB]

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Table 25. Underutilised persons by State, Territory and Sex (expanded analytical series)

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[398.62 KB]

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## Flows into and out of employment

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GM1 - Labour force status and Gross changes (flows) by Age, Sex, State and Territory, December 2003 to November 2023

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[96.58 MB]

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GM1 - Labour force status and Gross changes (flows) by Age, Sex, State and Territory, Historical (from February 1991)

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## All time series spreadsheets

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All time series spreadsheets

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## Data Explorer datasets

Caution: Data in the Data Explorer is currently released after the 11:30am release on the ABS website. Please check the time period when using Data Explorer.

For information on Data Explorer and how it works, see the [Data Explorer user guide \(/about/data-services/data-explorer/data-explorer-user-guide\)](#).

[Labour Force status by Sex, State and Territory \(https://explore.data.abs.gov.au/vis?tm=labour%20force&pg=0&df\[ds\]=ABS\\_ABS\\_TOPICS&df\[id\]=LF&df\[ag\]=ABS&df\[vs\]=1.0.0&hc\[Measure\]=Labour%20Force&hc\[ABS%20Topics\]=LABOUR&pd=2021-01%2C&dq=M9.3.1599.30%2B10%2B20.AUS.M&ly\[cl\]=TIME\\_PERIOD&ly\[rw\]=TSEST\)](https://explore.data.abs.gov.au/vis?tm=labour%20force&pg=0&df[ds]=ABS_ABS_TOPICS&df[id]=LF&df[ag]=ABS&df[vs]=1.0.0&hc[Measure]=Labour%20Force&hc[ABS%20Topics]=LABOUR&pd=2021-01%2C&dq=M9.3.1599.30%2B10%2B20.AUS.M&ly[cl]=TIME_PERIOD&ly[rw]=TSEST) - Number of people employed, unemployed and not in the labour force, monthly, February 1978 and onwards.

[Labour Force monthly hours worked by Sex, State and Territory \(https://explore.data.abs.gov.au/vis?fs\[0\]=Labour%2C0%7CEmployment%20and%20unemployment%23EMPLOYMENT\\_UNEMPLOYMENT%23&pg=0&fc=Labour&df\[ds\]=LABOUR\\_TOPICS&df\[id\]=LF\\_HOURS&df\[ag\]=ABS&df\[vs\]=1.0.0&pd=1978-07%2C&dq=.3.1599...](https://explore.data.abs.gov.au/vis?fs[0]=Labour%2C0%7CEmployment%20and%20unemployment%23EMPLOYMENT_UNEMPLOYMENT%23&pg=0&fc=Labour&df[ds]=LABOUR_TOPICS&df[id]=LF_HOURS&df[ag]=ABS&df[vs]=1.0.0&pd=1978-07%2C&dq=.3.1599...)

[1%2B2%2B3%2B4%2B5%2B6%2B7%2B8%2BAUS.M&ly\[cl\]=TIME\\_PERIOD&ly\[rw\]=MEASURE\)](#)

- Monthly hours worked by employed people, monthly, July 1978 and onwards.

[Labour Force status by Age Groups \(https://explore.data.abs.gov.au/vis?](https://explore.data.abs.gov.au/vis?tm=LF_AGES&pg=0&df[ds]=LABOUR_TOPICS&df[id]=LF_AGES&df[ag]=ABS&df[vs]=)

[tm=LF\\_AGES&pg=0&df\[ds\]=LABOUR\\_TOPICS&df\[id\]=LF\\_AGES&df\[ag\]=ABS&df\[vs\]=\)](https://explore.data.abs.gov.au/vis?tm=LF_AGES&pg=0&df[ds]=LABOUR_TOPICS&df[id]=LF_AGES&df[ag]=ABS&df[vs]=) -

Number of people employed, unemployed and not in the labour force, monthly, February 1978 and onwards.

## Article archive

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### Understanding the labour force

[Historical charts from August 1966 to February 2023 \(/articles/historical-charts-august-1966-february-2023\)](#) (February 2023)

[Historical charts from August 1966 to January 2023 \(/articles/historical-charts-august-1966-january-2023\)](#) (January 2023)

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[april-2022](#)) (April 2022)

[Historical charts from 1966 \(/articles/historical-charts-1966\)](#) (March 2022)

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[Understanding differences between Labour Force employment statistics and Weekly Payroll jobs \(/articles/understanding-differences-between-labour-force-employment-statistics-and-weekly-payroll-jobs\)](#) (April 2020)

[Classifying people during the COVID-19 period \(/articles/classifying-people-labour-force-survey-during-covid-19-period\)](#) (March 2020)

[Labour Force Explained \(https://www.abs.gov.au/websitedbs/D3310114.nsf/home/labour+force+explained\)](#) (September 2017)

[Understanding the Australian labour force using ABS statistics \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features999Dec%202013\)](#) (December 2013)

[Understanding full-time / part-time status in the Labour Force Survey \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features4Sep%202013\)](#) (September 2013)

[Employment level estimates versus employment to population ratio explained \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features2Jan%202012\)](#) (January 2012)

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## Employment and jobs

[Charts on casual employment, occupation, industry and job mobility \(/articles/charts-casual-employment-occupation-industry-and-job-mobility-may-2023\)](#) (May 2023)

[Charts on casual employment, occupation, industry and job mobility \(/articles/charts-casual-employment-occupation-industry-and-job-mobility-february-2023\)](#) (February 2023)

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[Charts on casual employment, occupation and industry \(/articles/charts-casual-employment-occupation-and-industry-may-2022\)](#) (May 2022)

[Insights into job mobility from quarterly Labour Force Statistics \(/articles/insights-job-mobility-quarterly-labour-force-statistics-february-2022\)](/articles/insights-job-mobility-quarterly-labour-force-statistics-february-2022) (February 2022)

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[Duration of employment \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Previousproducts/6291.0.55.003Main%20Features7Nov%202015\)](https://www.abs.gov.au/AUSSTATS/abs@.nsf/Previousproducts/6291.0.55.003Main%20Features7Nov%202015) (November 2015)

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[Measures of underemployment and underutilisation \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Previousproducts/6202.0Main%20Features5Nov%202015\)](#) (November 2015)

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# Methodology

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